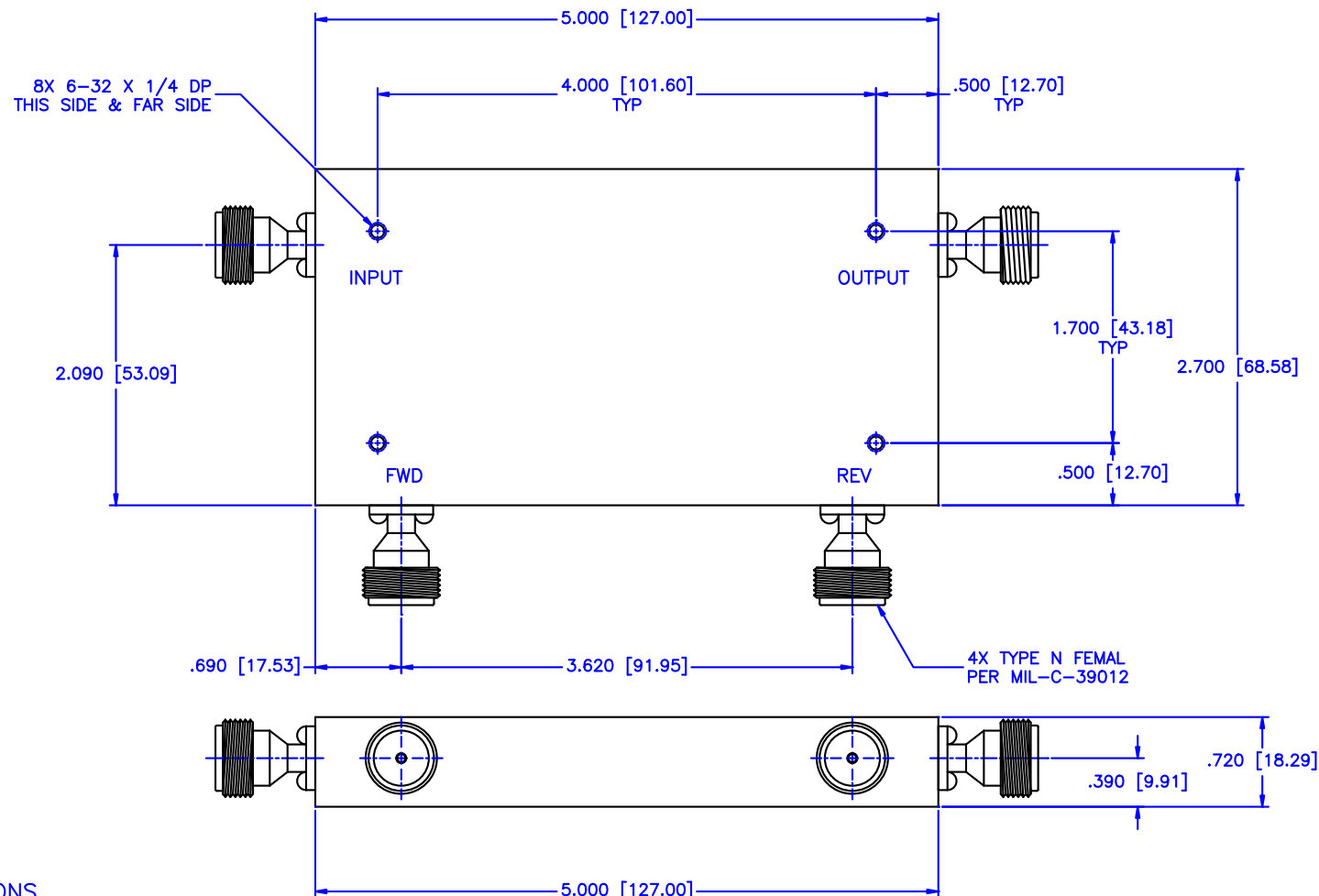


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 100-1000 MHz
 POWER: 200 Watt CW
 INSERTION LOSS: 0.20dB Max.
 VSWR: 1.20:1 Max.
 FLATNESS: 1.0dB Max.
 DIRECTIVITY: 20dB Min.
 COUPLING: 20dB ± 0.5 dB Max.

MATERIAL:		MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM		SCALE: N/A	
				SHEET: N/A	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: HIGH POWER DIRECTIONAL COUPLER			
PART NO. HDL-24-20					
CAGE CODE: 0D2L5		SIZE: N/A		REV: N/A	
DO NOT SCALE THE DRAWING		DWG NO. 85131			

DRAWN: Paiboon Luekhamhan	DATE: 09-24-2005
APPROVED: T. Nguyen	DATE: 09-24-2005

THIRD ANGLE PROJECTION